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Facsimile Cover Sheet

To: Kathy Nelson
Company: U.S. Patent and Trademark Office
Location: Washington, DC
Phone: 703-305-5531
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From: Maria C. Laccotripe, Ph.D., J.D.
Phone: (617) 227-7400
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Case No.: MNI-187
USSN 09/945,326

Date: 03/20/02

Sent By: LMD

**Pages including this
cover page:** 15

Message: --Please deliver as soon as possible.--

Dear Ms. Nelson,
Attached please find a copy of the response to Notice to File Missing Parts for the above-identified application, as you requested. Please contact me if you have any questions or need additional information. Thank you.

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

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* Admitted in NY only
** Passed the Patent Bar Examination
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January 8, 2002

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/945,326
Title 62112, A Novel Human Dehydrogenase and Uses Thereof
Filed: August 31, 2001
Inventor: Rachel Meyers et al.
Attorney Docket Number: MNI-187

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
2. Two executed Declaration, Petition and Powers of Attorney for Patent Application (10 pgs.);
3. Nine (9) sheets of Substitute Drawings (Figs. 1A-1B, 2A-2D, 3A-3B, 4 and 5);
4. Copy of Formalities Letter;
5. Check in the amount of \$3,322.00 to cover the total amount due by Applicant (\$740.00 filing fee, \$2,172.00 additional claims fee, \$280 multiple dependent claim surcharge, and \$130.00 surcharge fee based on large entity status);
6. Statement of Limited Recognition Under 37 C.F.R. §10.9(b); and
7. Return postcard

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed*

<p>Certificate of First Class Mailing (37 C.F.R. §1.8(a))</p> <p>I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on.</p> <p>January 8, 2002</p> <p><i>[Signature]</i></p> <p>Maria C. Laccotripe, Ph.D., J.D., Limited Recognition Under 37 C.F.R. §10.9(b)</p>
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Respectfully submitted,

LAHIVE & COCKFIELD, LLP

[Signature]
Maria C. Laccotripe, Ph.D., J.D.
Limited Recognition Under 37 C.F.R. §10.9(b)
Agent for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Rachel Meyers and John Joseph Hunter

Serial No.: 09/945,326

Filed: August 31, 2001

For: 62112, A NOVEL HUMAN DEHYDROGENASE
AND USES THEREOF

Attorney Docket No.: MNI-187

Group Art Unit: 1651

COPY

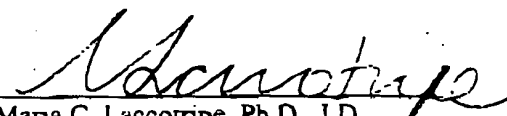
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Commissioner for Patents
Washington, D C. 20231**Certificate of First Class Mailing (37 C.F.R. §1.8(a))**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

January 8, 2002

Date of Signature and of Mail Deposit

By:


Maria C. Laccotripe, Ph.D., J.D.
Limited Recognition Under 37 C.F.R.
§10.9(b)
Agent for Applicants**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Dear Sir:

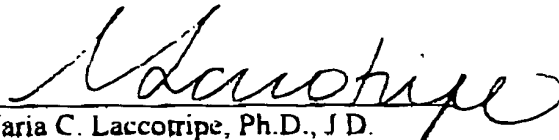
Responsive to the Notice to File Missing Parts of Nonprovisional Application dated November 13, 2001, Applicants' Agent submits herewith two executed Declaration, Petition and Power of Attorney documents and nine (9) sheets of Substitute Drawings (Figures 1A-1B, 2A-2D, 3A-3B, 4 and 5) for the above-referenced patent application. Enclosed is a check in the amount of \$3,322.00 to cover the total amount due by Applicants (\$740.00 filing fee, \$2,172.00 additional claim fee, \$280.00 multiple

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. §§1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,

COPY


Maria C. Laccotripe, Ph.D., J.D.
Limited Recognition Under 37 C.F.R. §10.9(b)
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Dated: January 8, 2002